| Notice of Allowability | Application No. | Applicant(s) |
|--|---|------------------------------|
| | 10/709,657 | OTWAY ET AL. |
| | Examiner | Art Unit |
| | Matthew Heneghan | 2134 |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. | | |
| 1. This communication is responsive to the after-final amendment filed 15 May 2007. | | |
| 2. The allowed claim(s) is/are <u>1-21 and 24-39</u> . | | |
| 3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. | | |
| 2. Certified copies of the priority documents have been received in Application No | | |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the | | |
| International Bureau (PCT Rule 17.2(a)). | | |
| * Certified copies not received: | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. | | |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached | | |
| 1) hereto or 2) to Paper No./Mail Date | | |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date | | |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). | | |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. | | |
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| Attachment(s) | <u>_</u> | |
| 1. Notice of References Cited (PTO-892) | 5. Notice of Informal F | • • |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. ☐ Interview Summary Paper No./Mail Da | / (PTO-413), ite . |
| 3. Information Disclosure Statements (PTO/SB/08), | Paper No./Mail Da 7. ☐ Examiner's Amend | ment/Comment |
| Paper No./Mail Date <u>4/18/05 (Revised)</u> 4. ☐ Examiner's Comment Regarding Requirement for Deposit | 8. 🛛 Examiner's Statem | ent of Reasons for Allowance |
| of Biological Material | 9. | |
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DETAILED ACTION

1. In response to the previous office action, Applicant has amended claims 1, 16, and 21 and added claims 26-39. Claims 1-21 and 24-39 have been examined.

Allowable Subject Matter

2. Claims 1-21 and 24-39 are allowed for the reasons stated in the previous office action. The previous rejections under 35 U.S.C. 112, second paragraphs have been overcome by Applicant's amendments.

Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matthew E. Heneghan, whose telephone number is (571) 272-3834. The examiner can normally be reached on Monday-Friday from 8:30 AM - 4:30 PM Eastern Time.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kambiz Zand, can be reached at (571) 272-3811.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks P.O. Box 1450 Alexandria, VA 22313-1450

Or faxed to:

(571) 273-3800

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-2100.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

May 21, 2007

/Matthew Heneghan/

Patent Examiner (FSA), USPTO Art Unit 2134